Unit 1 Problem Solving Bank

Lucy has an aquarium with 212 fish. She wants to buy 68 more fish.

How many fish would Lucy have then?

Lucy has 212 fish. How many more fish does she need to buy to have 280 fish?

Lucy had some fish. Her mom bought her 68 more fish.

Now she has 280 fish. How many fish did Lucy have to start with?

Sarah had $50.00 to spend on refreshments. She spent $17.85 on soft drinks and another $30.50 for chips and salsa. How much money does she have left?

Cindy’s mother went to the ATM and withdrew some money to buy Cindy

a special outfit to wear to the concert. It cost $43.89. Then Cindy’s mother had $31.11. How much money did she withdraw from the ATM?

Chris has been saving his allowance to buy a new pair of soccer cleats and a ball. His grandmother gave him $25 for his birthday. His aunt and uncle gave him $20 and his parents gave him $75. Now he had $279. How much money did he have before his birthday?

Rupert and Ronald aced their math test. So their mother bought for them a

wonderful trampoline yesterday. Ronald jumped 157 times on the trampoline. Rupert jumped 86 more times than Ronald. How many times did they jump altogether?

I have a special tiger and lion. My tiger lays 125 eggs a day. My lion lays 73 fewer eggs than my lion every day. How many scrambled eggs can I make every day?

Wilma Witch has altogether 532 strands of hair growing out of her dirty nostrils. Her left nostril has 407 strands of hair.

A. How many strands of hair does she have in her right nostril?

B. How many more strands of hair does she have in her left nostril than her right nostril?

Harry Hound had a terrible earache yesterday. When I peered into his ears

yesterday, I found 36 frisky fleas having a party in his right ear and 85 baby fleas sleeping peacefully in his left ear. I cleaned out Harry Hound's ears. How many fleas perished?

My grandfather and grandmother went to the dentist yesterday. My grandfather had 37 rotten teeth pulled out. My grandmother, who never brushed her teeth even once in her life, had 61 teeth pulled out. The dentist replaced 22 of my grandmother’s teeth. How many teeth did my grandmother have pulled completely out?

Baby Cupid played a stupid joke at my party last night. He shot 35 baboons and 35 math teachers with his arrows. The love-struck teachers got married to the babbling baboons this morning. How many people and animals got married this morning? How many weddings took place?

Jim had 3 dimes and 7 pennies in his pocket. How much money does he have? You have 39 cents in your piggy bank. What’s a way to show this amount with the fewest coins possible?

Jill has 20 cents in her backpack and 50 cents in her pocket. She wants to get a pickle for 15 cents and a juice box for 35 cents. How much will it cost her to get both items and what will she have left over?

Donna starts with $8.75 and spends $8.25 on crayons. How much money does Donna have left?

Howard gives with $4.25 to Frances. If Howard started with $7.50, how much money does he have left?

Roger has $8.00. Paula gives with $10.00 to Roger. If Paula started with $14.00, how much money does she have left?

Fred has $5.00. Denise has $5.00. Ralph has $6.00. How much more does Fred have than Denise Carlos has three quarters, two nickels, and three pennies. How much money does he have?

Zay bought two packs of baseball cards for $0.59 each. How much money did Zay spend on baseball cards?

Nyra has a ten dollar bill. She buys a doll for $5.84 and a bottle $1.16. How much change should she receive from the cashier?

Breanne bought a jump rope for $3.21. She received $1.79 change from Temple the cashier. What bill did Breanne pay Temple with?

There are 40 monkeys, 60 turtles, and 80 birds? The zookeepers’ assistant called in sick to work. How many monkeys and birds will the zookeeper have to feed today?

Christina has 10 nickels, 10 pennies, 10 dimes, and no quarters. How much money does she have altogher.

Mike has $6. He wants ice cream that cost $1.15. How much money will he get back? Explain the amount he gets back using the fewest number of coins.